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PTO/SB/05 (03-01)

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 6523-0038-999 Total Pages 160

First Named Inventor or Application Identifier

Cheng

Express Mail Label No. EV 335 856 882 US

APPLICATION ELEMENTS

See MPEP chapters 600 concerning utility patent application contents.

Address to:

Commissioner for Patents
P.O. Box 1450
Mail Stop PATENT APPLICATION
Alexandria, VA 22313-1450

1. ☐ Fee Transmittal Form (in duplicate)
2. ☐ Applicant claims Small Entity status, see 37 C.F.R. § 1.27
3. ☒ Specification [Total Pages 65]
(preferred arrangement set forth below, MPEP 1503.01)
- Descriptive title of the Invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description of the Invention (including drawings, if filed)
- Claim(s)
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) [Total Sheets 10]
[Figures 1, 2, 3, 4, 5, 6A, 6B, 7A, 7B, 8A, 8B, 9A, 9B, 10, 11, 12A, 12B, 13]
5. ☒ Oath or Declaration (Unexecuted) [Total Sheets 2]
a. ☐ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
a. ☐ Computer Readable Form (CRF)
b. ☐ Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ paper
c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ A Copy of IDS References A18, C56, C57, C58
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(i). Applicant must attach form PTO/SB/35 or it's equivalent
17. ☒ Other: Request for Filing a Continuation Application under 37 C.F.R. 1.53(b)

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: 08/463,960, filed June 5, 1995, presently pending, which is a division of Serial No. 08/331,164, filed October 28, 1994, now abandoned, which is a continuation of Serial No. 07/937,845, filed October 19, 1992, now abandoned, which is the United States National Stage of PCT/US92/03144, filed April 16, 1992, which is a continuation-in-part application of application Serial No. 07/785,545, filed October 31, 1991, now abandoned, which in turn is a continuation-in-part application of Serial No. 07/718,806, filed June 21, 1991, now abandoned, which in turn is a continuation-in-part of application serial No. 07/686,617, filed April 17, 1991, now abandoned

Prior application information:

Examiner:

Goldberg, Jerome

Group Art Unit:

1614

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number

20583

Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below



PENNIE & EDMONDS LLP DOCKET NO. 6523-038-999

Express Mail No. EV 335 856 882US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prior application: Examiner Goldberg, Jerome D
Art Unit 1614

Commissioner for Patents
P.O. Box 1450
Mail Stop PATENT APPLICATION
Alexandria, VA 22313-1450

Sir:

This is a request for filing a ☒ continuation ☐ divisional application under 37 CFR § 1.53(b), of pending prior application no. 08/463,960, filed June 5, 1995, presently pending, which is a division of Serial No. 08/331,164, filed October 28, 1994, now abandoned, which is a continuation of Serial No. 07/937,845, filed October 19, 1992, now abandoned, which is the United States National Stage of PCT/US92/03144, filed April 16, 1992, which is a continuation-in-part application of application Serial No. 07/785,545, filed October 31, 1991, now abandoned, which in turn is a continuation-in-part application of Serial No. 07/718,806, filed June 21, 1991, now abandoned, which in turn is a continuation-in-part of application serial No. 07/686,617, filed April 17, 1991, now abandoned

of Cheng

(inventor(s) currently of record in prior application)

for Method of Treating or Preventing Hepatitis B Virus

(title of invention)

1. ☒ The filing fee is calculated below:

PATENT APPLICATION FEE VALUE

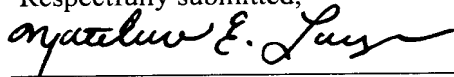
TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	5	- 20	0	\$18.00 each	\$ 0.00
Independent	1	- 3	0	\$84.00 each	\$ 0.00
Minimum Fee					\$ 750.00
Multiple Dependency Fee					
If Applicable (\$280.00)					\$ 0.00
Total					\$ 0.00
Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern					\$ 0.00
Total Filing Fee					\$ 0.00

2. ☐ Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.
3. ☐ Amend the specification by inserting before the first line the following sentence: This is a continuation, division, of application no. , filed .
- 4a. ☐ New formal drawings are enclosed.

- 4b. ☒ Informal drawings are enclosed.
- 5a. ☐ Priority of application no. filed on in is claimed under 35 U.S.C. §119.
- 5b. ☐ The certified copy has been filed in prior application no. , filed .
6. ☐ The prior application is assigned of record to .
- 7a. ☐ A copy of the Power of Attorney filed in the prior application no. , filed is enclosed.
- 7b. ☐ A Power of Attorney is enclosed.
8. ☐ This application contains nucleic acid and/or amino acid sequences required to be disclosed in a Sequence Listing under 37 CFR §§1.821-1.825. It is requested that the Sequence Listing in computer readable form from prior application no., filed on be made a part of the present application as provided for by 37 C.F.R. §1.821(e). The sequences disclosed therein are the same as the sequences disclosed in this application. A copy of the paper Sequence Listing from application no. is enclosed.
9. ☐ The undersigned states, under 37 C.F.R. §1.821(f), that the content of the enclosed paper Sequence Listing from application no. is the same as the content of the computer readable form submitted in application no. .
10. ☐ DO NOT PUBLISH. I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).
11. ☒ Additional enclosures or instruction: Preliminary Amendment; Information Disclosure Statement, PTO Form 1449, A copy of References A18, C56, C57 and C58

Date September 4, 2003

Respectfully submitted,



Matthew E. Langer
PENNIE & EDMONDS LLP
1155 Avenue of the Americas
New York, New York 10036-2711

36,343
(Reg. No.)